

Date: Tuesday, 5/23/2006 8:36:33 AM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : MOUNTING PLATE  
 Job Number : 27209  
 Estimate Number : 12408  
 P.O. Number : N/A Part Number : D34992  
 This Issue : 5/23/2006 S.O. No. : N/A Drawing Number : D3499 REV A  
 Prsht Rev. : NC Project Number : N/A  
 First Issue : N/A Type : SMALL / MED FAB Drawing Revision : A  
 Previous Run : 27042 Material : N/A  
 Due Date : 6/5/2006 Qty: 8 Um: Each  
 Written By : SKLA COMMENT BELOW  
 Checked & Approved By : 06.05.23 W  
 Comment : Est Rev: A New Issue 06-05-05 JLM

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M6061T6S125 6061-T6 .125 Sheet



Comment: Qty.: 1.1214 sf(s)/Unit Total : 8.9712 sf(s)

6061-T6 .125 Sheet

(M6061T6S0125)

Batch: 1100947

SAD 06:05:24

8

2.0 WATER JET FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3499

Dwg Rev: A

Prog Rev: A

2-Deburr if necessary

SAD 06:05:24

8

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SAD 06:05:24

8

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

En 06/05/26

x 8

5.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1







Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary.

SB

06/06/19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			
06/06/19	6	1 piece was bend wrong was	 06/06/19	Scrap & destroy	SB 06/06/19	 06/06/19	 06/06/19	 06/06/19

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA:  Date: 06/06/19

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Tuesday, 5/23/2006 8:36:33 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MOUNTING PLATE

Job Number: 27209

Part Number: D34992

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

Bend as per Dwg D3499

SB

06/06/19

(7)

7.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

06/06/19

(7)

8.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

H.M 06-06-19

(7)

9.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

DC 06/06/20

(7)

10.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

SB 06/06/20

(7)

11.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: GA

SB 06/06/20

(7)

12.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06/06/20

(7)

Job Completion



06/06/21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

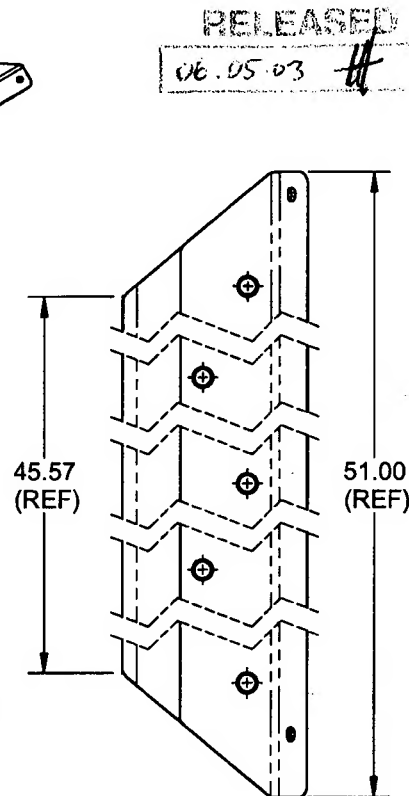
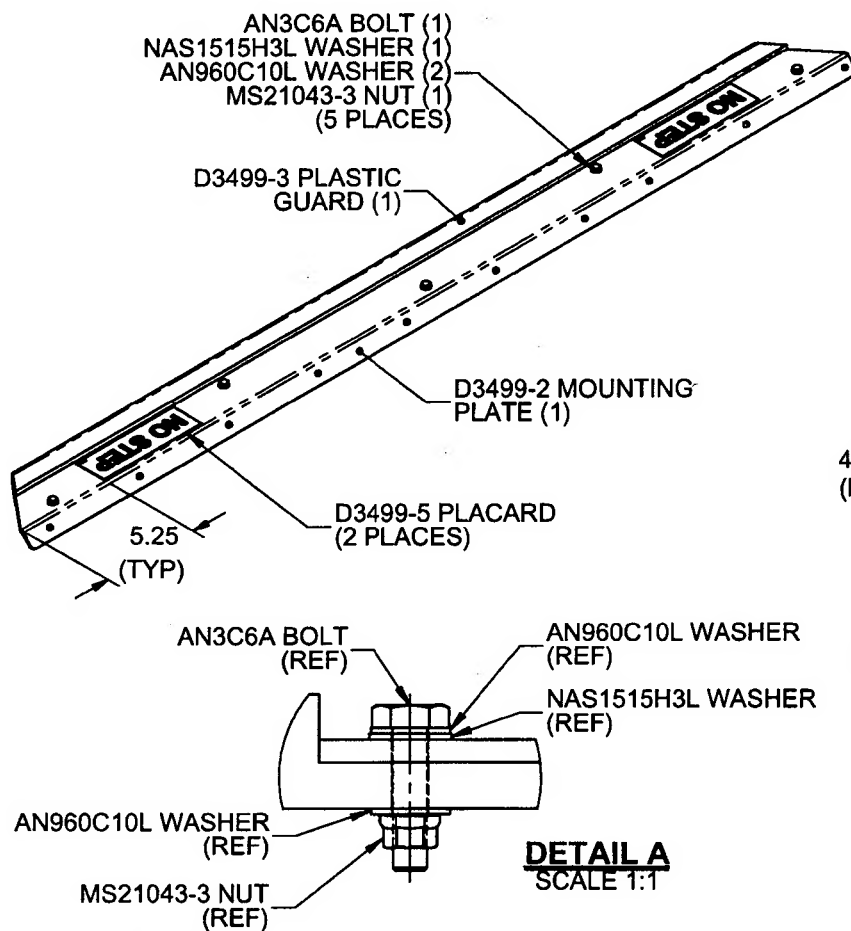
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

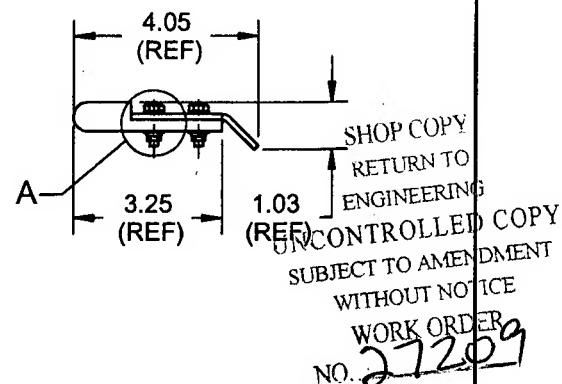


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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3499	REV. A SHEET 1 OF 4
DATE 06.04.11		TITLE CABLE GUARD	SCALE 1:4
A	06.04.11	NEW ISSUE	



### D3499-042 CABLE GUARD ASSEMBLY

QTY -042	P/N	DESCRIPTION
X	D3499-042	CABLE GUARD ASSEMBLY
1	D3499-2	MOUNTING PLATE
1	D3499-3	PLASTIC GUARD
2	D3499-5	PLACARD
5	AN3C6A	BOLT
10	AN960C10L	WASHER
5	MS21043-3	NUT
5	NAS1515H3L	WASHER



### NOTES:

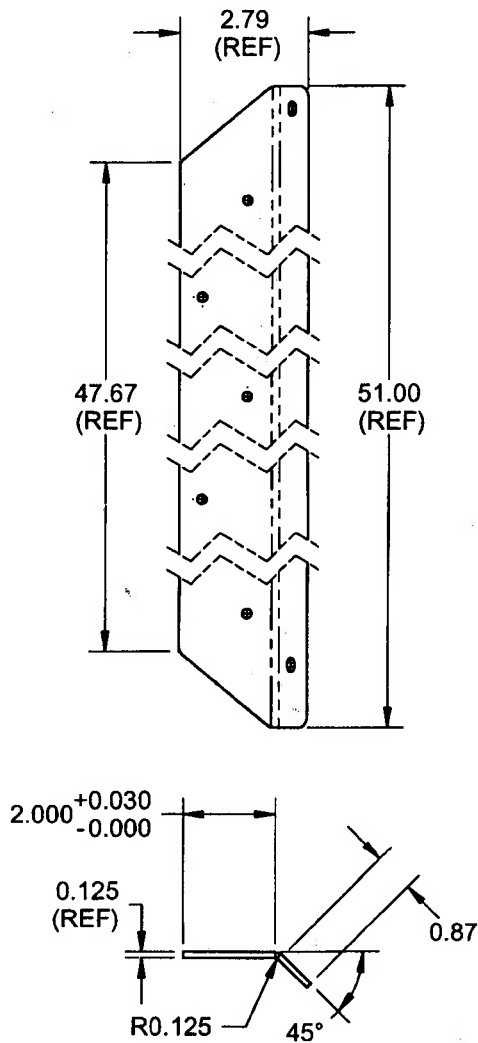
- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010

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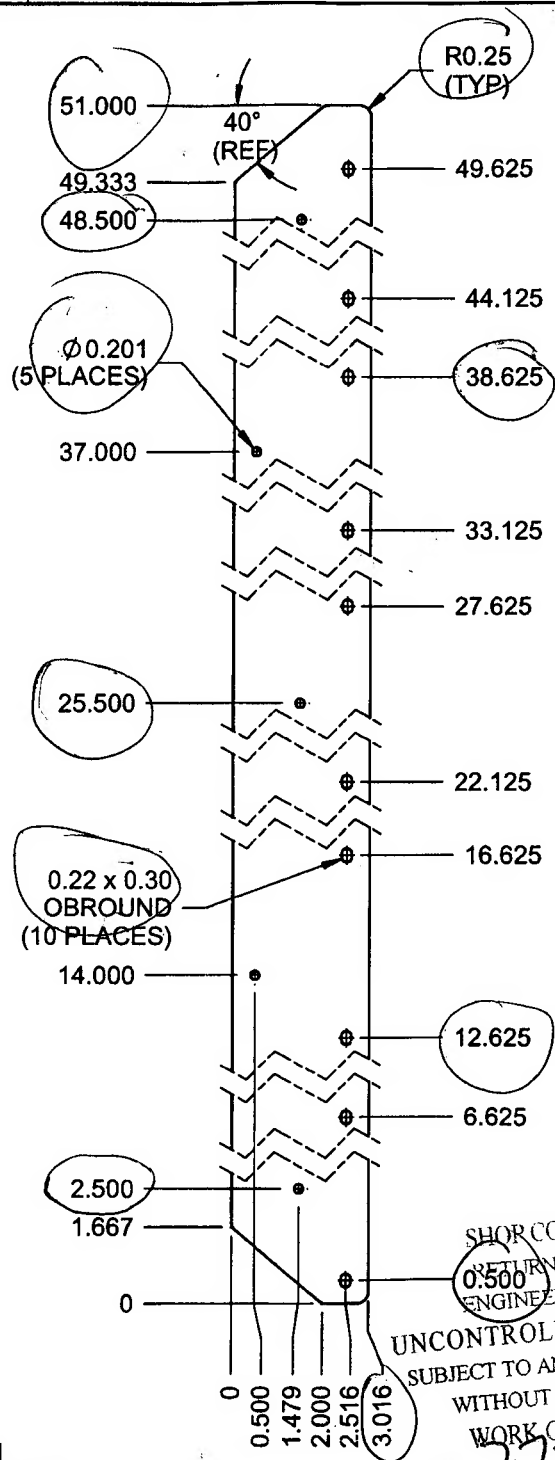
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:4

RELEASED  
06-15-03 *[Signature]***D3499-2 MOUNTING PLATE****NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM SHEET (0.125 THICK)  
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
(REF. DART SPEC. M6061T6S.125)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005. 4.1  
POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

**D3499-2F MOUNTING  
PLATE FLAT PATTERN**

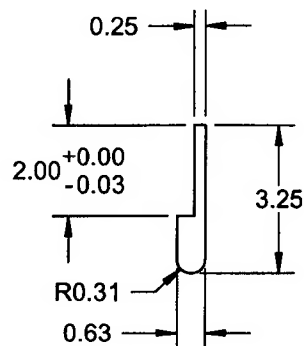
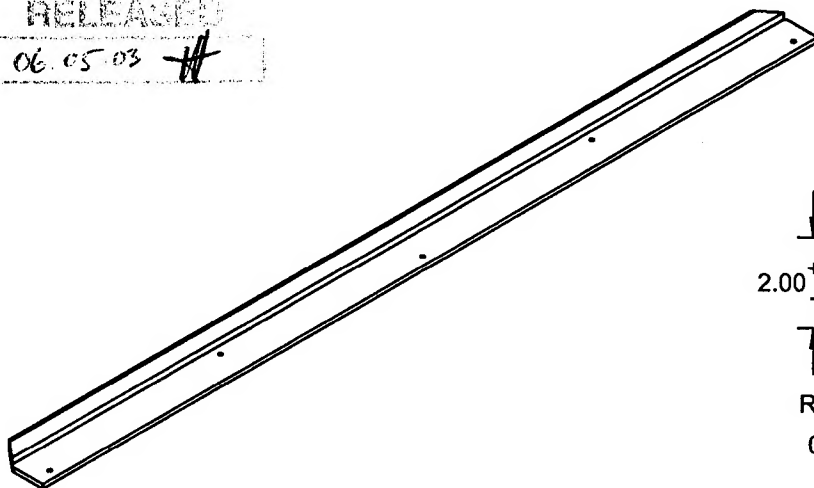
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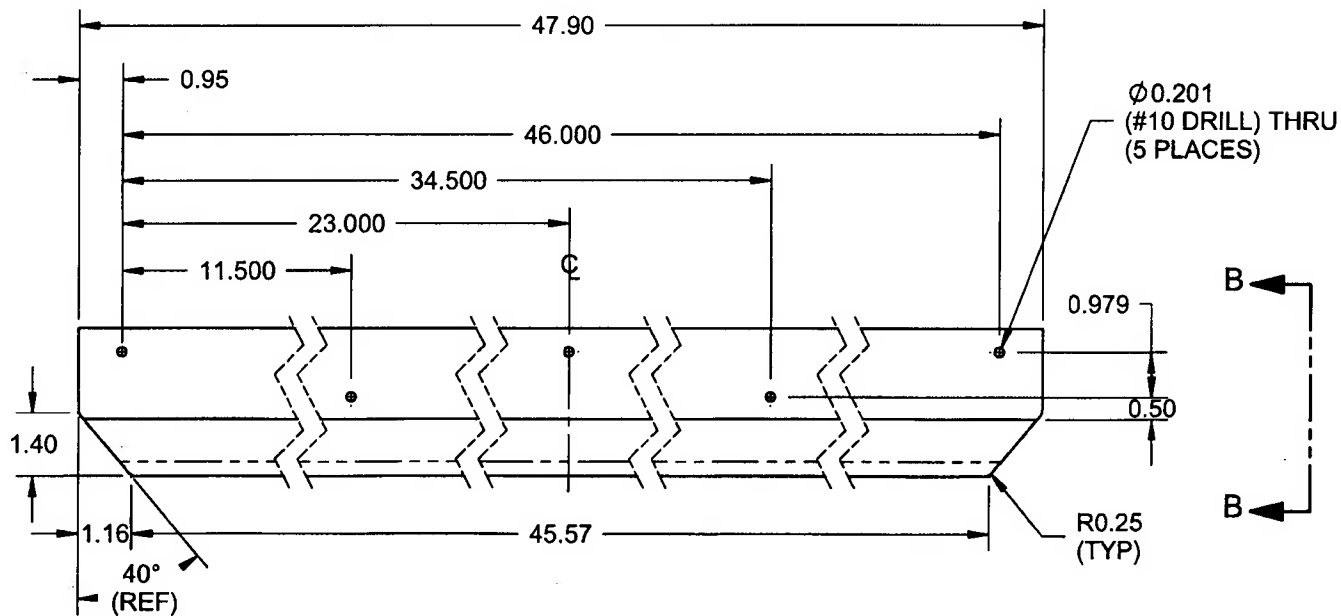


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DATE 06.04.11	TITLE CABLE GUARD		SCALE 1:4

RELEASED  
06.05.03 *[Signature]*



**VIEW B-B**



**D3499-3 CABLE GUARD**

**NOTES:**

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL (MUHMWB)
- 2) PART IS SYMMETRICAL AT CENTER LINE
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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WORK ORDER  
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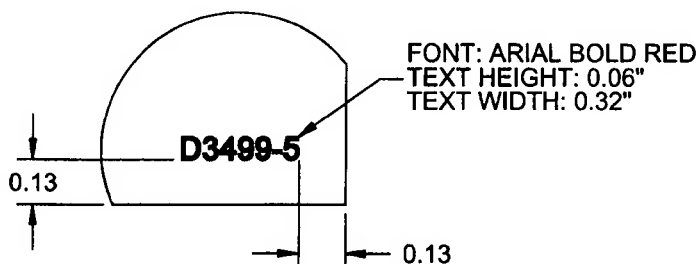
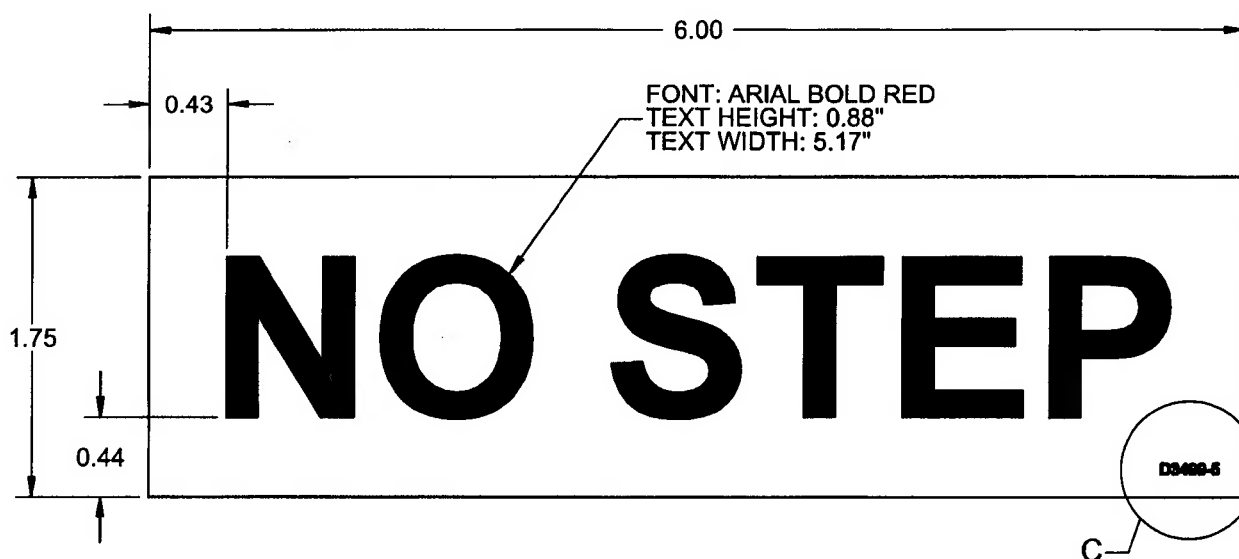
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:1

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06-05-03 *[Signature]*



**DETAIL C**  
SCALE 1:2

**D3499-5 PLACARD**

**NOTES:**

- 1) MATERIAL: RED LETTERS ON WHITE ADHESIVE BACK VINYL  
MANUFACTURED FROM 3M 7 MIL MASKING FILM #8522CP OR  
AVERY IPM #2031. SIZE IS 6.00" LONG" x 1.75" WIDE
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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